

cards : A~K, Joker

combinations :

players :

deck : create deck, distribute, shuffle

AI players : same types / higher types / order of chosen cards

score/scoreboard :

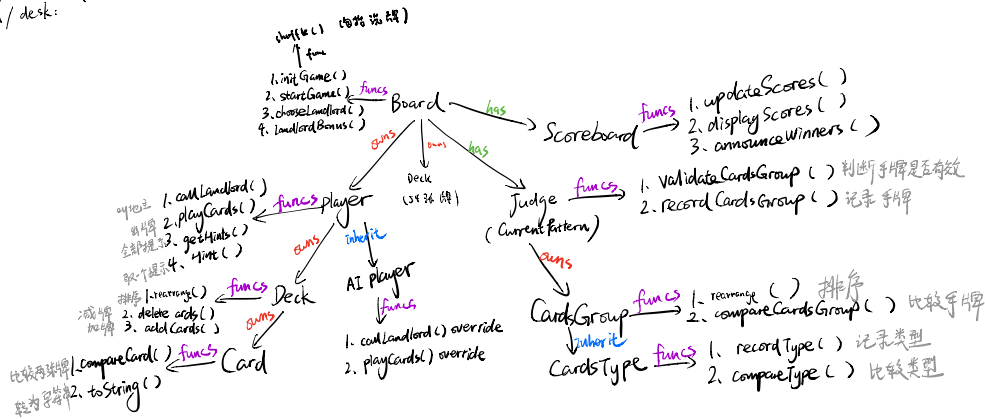
board / desk :

Primal :

SOLO

PAIR

TRIO



- ⊛ Board will control the behaviours of players, judge, deck, scoreboard
- ⊛ The differences between AI player and player are ① AI can automatically play cards by using hint function, (出牌)
- ② AI can automatically choose to be landlord or farmer according to their own deck
- ⊛ Both player and AI have hint func, thus know whether themselves can beat the last player
- ⊛ The differences between landlord and farmer are
  - ① The ways to count their scores are slightly different (by multiplier)
  - ② Landlord can take the extra three cards.
  - ③ The ways to judge they win or lose
- ⊛ Board is ① in charge of distributing the whole deck of cards, ② in charge of counting scores of each player
- ⊛ Judge is in charge of
  - ① judging whether the cardsgroup of current player is valid,
  - ② recording the cardsgroup of last player.